IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stuart PEIRSON et al. Confirmation No. 5505

Serial No.: 10/674,681 Group Art Unit: 1637

Filed: September 29, 2003 Examiner: Ritesh Agrawal

For: ANALYSIS OF REAL-TIME PCR DATA

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action dated September 15, 2006, the

Applicant respectfully requests reconsideration in view of the following amendments and remarks.

Amendment to the Specification begins on Page 2 of this paper.

Amendment to the Claims is reflected in the listing of claims, which begins on Page 4 of this paper.

Amendments to the Drawings begin on page 13 of this paper.

Remarks begin on Page 14 of this paper.